## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	03500.017582	525
First Name	ed Inventor or Application Identifier	5.8 673
TAKATERU OKUBO		)/e
Express Mail Label No.		1

(Only for new nonprovisional applications under 37 CFR 1.53(b))		TAKATERU	TAKATERU OKUBO			
(Siny 15: 115.7 Hompiotistical applications under 57 CFR 1.55(b))		Express Ma	Express Mail Label No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		s. ADDI	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		sioner for Patents x 1450	
1 1.1 X I	mittal Form priginal, and a duplicate for fee processing)		7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. Applicant See 37 C	claims small entity status. FR 1.27.		8.			
3. X Specificat	ion Total Pa	ages 21		a. Computer Readable Form (CRF)		
4. X Drawing(s	s) (35 USC 113) Total Sheets 09			b. Specification Sequence Listing on:		
5. X Oath or Declaration Total Pages 01			i CD-ROM or CD-R (2 copies); or ii paper			
a. X	a. X Newly executed (original or copy)		<b></b>	c. Statements verifying identity of above copies		
h	Convierom a prior application	~ (27 CED 4 62(4))		ACCOM	PANYING APPLI	CATION PARTS
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 17 completed)		9.	Assignment	Papers (cover shee	et & document(s))	
i. DELETION OF INVENTOR(S) Signed Statement attached deleting  10. 37 CFR 3.73(b) Statement (when there is an assignee)  Power of				Power of Attorney		
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		see 11.	English Tra	nslation Documer	nt <i>(if applicable)</i>	
6. X Application Data Sheet. See 37 CFR 1.76			12. X	<u>ר</u>	(IDS)/PTO-1449	Copies of IDS Citations
			13	] Preliminary	Amendment	
			14. X		eipt Postcard (MF specifically itemiz	
			15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
			16.			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
Continuation Prior application information:  Divisional Examiner Continuation-in-part (CIP) of prior application No/ Group/Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below				spondence address below		
NAME						
Address				·		
City		State			Zip Code	
Country		Telephone			Fax	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	13-20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$ 0.00
<u> </u>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$280.00 =			\$ 0.00	
				BASIC FEE (37 CFR 1.16(a))	
			Total of	above Calculations =	\$750.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	1.27, 1.28).	
				TOTAL =	\$750.00
9. Sn a.	nall entity status A small er	ntity statement is enclose	d		
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a. b. c. 1	A small er and desire and desire ls no longe X A check in the amo e Commissioner is hereby 0.06-1205:  X Fees requ X Fees requ	etity statement was filed in er claimed. ount of \$ <u>750.00</u> ount of \$ <u>40.00</u>	the prior nonprovisionate to cover the filing fee is to cover the recordal fe	al application and suc enclosed. e is enclosed.	h status is still propei

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Lawrence A. Stahl - Registration No. 30,110			
SIGNATURE	Multul			
DATE	September 23, 2003			

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